MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 25th June to Saturday 1st July 1916.

BANGALORE.

No.		Sunday 25	Monday 26	Tuesday 27	Wednesday 28	Thursday 29	Friday 30	Saturday 1
1	Barometer red. to 32° F. ...	26·882	26·915	26·922	26·884	26·896	26·932	26·919
2	Dry Temperature in shade	70·0	69·0	70·7	70·7	70·0	69·6	70·0
3	Maximum Temperature in shade.	78·6	85·2	85·5	83·6	81·4	83·1	86·6
4	Minimum Temperature in shade.	65·4	65·8	65·9	66·7	66·7	65·4	64·8
5	Daily range of Temperature in shade.	13·2	19·4	19·6	16·9	14·7	17·7	21·8
6	Wet Temperature in shade	66·6	66·3	67·1	67·1	67·6	66·4	66·7
7	Pressure of Aqueous Vapour	·612	·614	·621	·621	·647	·610	·616
8	Humidity	83	87	83	83	88	84	84
9	Wind Vely. in miles per day to 8 A.M.	238	213	193	200	160	175	159
10	Wind direction	W	W S W	W	W S W	W S W	W S W	S W
11	Rainfall in inches to 8 A.M....	...	0·02	...	0·61	0·24	...	...
12	Total Rainfall from 1st January.	8·09	8·11	8·11	8·72	8·96	8·96	8·96
13	Per cent of Cloudy Sky ...	100	100	100	90	100	70	50
14	Character of Weather ...	Cloudy	Cloudy	Cloudy	Cloudy	*Thunder storm	Cloudy	Fine

* Weather of previous 24 hours.

MYSORE.

No.		Sunday 25	Monday 26	Tuesday 27	Wednesday 28	Thursday 29	Friday 30	Saturday 1
1	Barometer red. to 32° F. ...	27·397	27·398	27·416	27·374	27·390	27·423	27·406
2	Dry Temperature in shade...	69·3	72·6	72·4	72·6	72·1	72·1	71·1
3	Maximum Temperature in shade.	73·8	80·0	80·0	81·3	80·5	81·0	84·5
4	Minimum Temperature in shade.	66·7	66·5	67·0	67·0	67·0	66·0	64 5
5	Daily range of Temperature in shade.	7·1	13·5	13·0	14·3	13·5	15·0	20·0
6	Wet Temperature in shade	67·3	68·9	67·7	68·1	67·9	68·0	67·1
7	Pressure of Aqueous Vapour	·645	·662	·621	·632	·631	·635	·615
8	Humidity	90	83	78	79	80	81	81
9	Wind Vely. in miles per day to 8 A.M.	155	190	175	170	210	196	160
10	Wind Direction	W S W	S W	W S W	W S W	S W	W S W	S W
11	Rainfall in inches to 8 A.M....	0·35	0·05	0·45	0·25	...	...	...
12	Total Rainfall from 1st January.	10·62	10·67	11·12	11·37	11·37	11·37	11·37
13	Per cent of Cloudy Sky ...	100	60	90	60	70	80	30
14	Character of Weather ...	Drizzling	Fine	Gloomy	Fine	Fine	Cloudy	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 25th to Saturday 1st July 1916.

HASSAN.

No.		Sunday 25	Monday 26	Tuesday 27	Wednesday 28	Thursday 29	Friday 30	Saturday 1
1	Barometer red. to 32° F. ...	26·791	26·799	26·797	26·774	26·778	26·806	26·800
2	Dry Temperature in shade...	66·0	70·0	69·5	69·9	69·5	68·8	69·4
3	Maximum do ...	70·8	75·8	78·4	78·3	78·7	77·9	81·2
4	Minimum do ...	63·6	65·1	65·6	65·7	65·9	65·3	64·5
5	Daily range of do ...	7·2	10·7	12·8	12·6	12·8	12·6	16·7
6	Wet Temperature in shade...	65·0	67·3	66·8	67·4	66·6	66·3	66·8
7	Pressure of Aqueous Vapour	·606	·637	·625	·641	·618	·616	·626
8	Humidity	95	87	87	88	86	88	87
9	Wind Vely. in miles per day to 8 A.M.	137	139	162	182	154	153	141
10	Wind Direction	W S W	W S W	W N W	W	S W	S S W	W
11	Rainfall in inches to 8 A.M....	1·75	0·46	...	0·01	0·02	0·02	...
12	Total Rainfall from 1st January.	14·34	14·80	14·80	14·81	14·83	14·85	14·85
13	Per cent of Cloudy Sky ...	80	70	70	50	90	80	50
14	Character of Weather ...	*Continuous rain	Fine	Fine	Fine	Cloudy	Cloudy	Fine

*Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 25	Monday 26	Tuesday 27	Wednesday 28	Thursday 29	Friday 30	Saturday 1
1	Barometer red. to 32° F.	27·436	27·450	27·469	27·441	27·455	27·495	27·485
2	Dry Temperature in shade...	71·2	72·8	73·2	72·5	72·6	74·0	74·0
3	Maximum do ...	80·8	84·3	85·2	83·5	83·3	84·0	83·8
4	Minimum do ...	67·8	68·7	69·1	69·1	69·8	68·8	68·7
5	Daily range of do ...	13·0	15·6	16·1	14·4	13·5	15·2	15·1
6	Wet Temperature in shade...	68·3	69·5	68·7	68·5	69·0	68·8	69·0
7	Pressure of Aqueous Vapour	·657	·681	·647	·648	·665	·640	·647
8	Humidity	86	85	79	81	83	76	77
9	Wind Vely. in miles per day to 8 A.M.	173	201	178	196	153	170	161
10	Wind Direction	W S W.	W S W	W S W	W S W	W N W	W S W	W
11	Rainfall in inches to 8 A.M....	0·49	...	...	....	...	...	...
12	Total Rainfall from 1st January.	8·09	8·09	8·09	8·09	8·09	8·09	8 09
13	Per cent of Cloudy Sky ...	80	50	100	100	100	80	70
14	Character of Weather ...	*Raining	Fine	*Thunderstorm	Cloudy	Cloudy	Cloudy	Cloudy

*Weather of previous 24 hours.

Dated 4th July 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for June 1916.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·810	27·301	26·691	27·363
Temperatures in shade :—				
Dry Bulb at 8 A.M.	70·6	72·8	69·3	73·2
Daily max. do	82·0	80·0	75·7	83·3
Daily min. do	66·5	67·5	65·8	69·1
Wet Bulb at 8 A.M.	67·2	68·5	66·9	69·3
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	131·3	....	....	....
Daily min. temp. on grass	65·4	....	....	....
Rainfall.—Total in inches	1·50	1·87	5·91	1·83
Wind Direction at 8 A.M.	S 73° W	S 66° W	N 69° W	S 68° W
Velocity (miles per day)	231	234	187	178
Clear sky : percentage 8 A.M.	9	25	23	19
Bright sunshine : Hours daily	3·8	....	....	....

Dated 8th July 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter,
Mysore Government.